DEC 0 3 2004

4 GlaxoSmithKline

FAX

To	Attn: Examiner Yelena G	akh, Group 1743		
Company	USPTO	***************************************		
Fax	703-872-9306			
From	Marjorie J. Pfeiffer			
Tei	1-919-483-9038; Facsimi	le: 1-919-483-7988		
E-mail	marjorie.j.pfeiffer@gsk.com			
Date	December 3, 2004	Pages including cover 17		
Subject	Response to Official Action	on		

GlaxoSmithKiine PO Box 13398 Five Moore Drive Research Triangle Park North Carelina 27709

Tel: 919 483 2100 www.gsk.com

Re:

Application of Dwight Sherod WALKER et al.
U.S. Serial No.: 10/009,704; Filed: October 29, 2001
Title: Method and System for Detecting Trace
Materials in Cryogenic Liquids

Attorney Docket No. PU3682USw

Attached:

- 1. Transmittal Form (in duplicate) with a Certificate of Transmission (37 CFR 1.8(a))
- 2. Response to Official Action (15 pages)

The information contained in these documents is confidential and may also be privileged and is intended for the exclusive use of the addressee designated above. If you are not the intended recipient or the employee or agent responsible to deliver it to the intended recipient, any disclosure, reproduction, distribution, or any other dissemination or use of this communication is strictly prohibited. If you have received this transmission in error please contact us immediately by telephone so that we can arrange for its return.

GLAXO WELLCOME

RECEIVED CENTRAL FAX CENTER

NO. 5811 P. 2

Under the Paperw	rork Reduction Act of 1995,	no persons ere required		and Tradema	PTO/SB/21 (08-03) ed for use through 07/31/2006, QMB 0851-0031 nk Office: U.S. DEPARTMENT OF COMMERCE turbess it displays a valid OMB compolinumber.	
	· · · · · · · · · · · · · · · · · · ·	•	Application Number	<u></u>	10/009.704	
TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Filing Dete		October 29, 2001 Dwight Sherod WALKER		
		First Named Invento	r			
		Art Unit		1743		
		Examiner Name		Gakb, Yelena G.		
Total Number of F	Pages in This Submissio	n	Attorney Docket N	umber	PU3682USw	
	····	ENCLOS	URES (check all t	hat apply)	<u> </u>	
Fee Transmitt	tel Form	Drawing(3)		After Allowance communication to Group	
Fes A	ttached	Licensing	related Papers		Appeal Communication to Board of Appeals and Interferences	
Amendment	/ Reply	Perlition			Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)	
After	r Final		o Convert a al Application		Proprietary Information	
Affidavits/declaration(s)		Power of Attorney, Revocation Change of Correspondence			Status Letter	
Extension of Time Request		Terminal Disclaimer			Other Enclosure(s) (please identify below):	
Express Abar	ndonment Request	Request	for Refund		'	
Information Disclosure Statement		CD, Number of CD(s)		-		
Certified Copy of Priority Document(s)		Remarks		<u></u>		
Response to	Missing Parts/				s submission. However, the ry fees required or credit any	
Response to Missing Parts under 37 CFR 1.52 or 1.53		overpayment to	Deposit Account No.	07-1392.		
			.			
	SIGNATU	RE OF APPLICA	NT, ATTORNEY, OF	AGENT		
Firm or Individual nama	or Registration No. 40,820					
Signature	Robert J. Sunt					
Date						
CERTIFICATE OF TRANSMISSION/MAILING						
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the						
Typed or printed nam		eiffer				
Signature This collection of infect	Maisse	A Kley	lfis.	Date	December 3, 2004	
by the USPTO to pro	mason is required by 37 cass) an ecolization. C	noonisiriya	med by 35 U.S.C. 12	nean ornetall 2 and 97 Ci	n a benefit by the public which is to file (and FR 1.14. This collection is estimated to 12	

This collection of information is required by 37 CFR 1.5/ ne information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 97 CFR 1.14. This collection is estimated by 12 minutes to complete, including gathering, preparing, and submitting the complete application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

GLAXO WELLCOME

RECEIVED CENTRAL FAX CENTER NO. 5811 P. 3

DEC 0 3 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

	• • • • • • • • • • • • • • • • • • • •	•
) ,		
)		,
)))	,	:
); };	(
);)	•	!
)) \		
)		!
),		:

AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

The following amendments and remarks are made in response to the outstanding Office Action dated September 3, 2004 in the above-cited patent application. Reexamination and reconsideration are respectfully requested in view of the amendments and remarks.

Please amend the application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims that begins on page 4 of this paper.

Remarks begin on page 8 of this paper.